

Attorney Docket No. 90134-34CT

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5-10-02  
#5/Pre  
PATENT *Amendment A*

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re: Haralambos Mantzaridis, Gavin N. C. Kenny  
Serial No.: To Be Assigned  
Filed: Concurrently Herewith  
For: ANAESTHESIA CONTROL SYSTEM

October 9, 2001

Box PATENT APPLICATION  
Commissioner for Patents  
Washington, DC 20231

PRELIMINARY AMENDMENT

Sir:

Please enter the following Preliminary Amendment before examining the present application.

In the Specification:

Please insert the following paragraph directly below the title on Page 1:

This application is a continuation of U.S. Serial No. 09/267,932, filed March 11, 1999, entitled *Anaesthesia Control System*, which is a continuation of PCT International Application No. PCT/GB97/02435, filed September 10, 1997, entitled *Anaesthesia Control System*, and claims the benefit of Great Britain Application Serial No. 9618998.0, filed September 11, 1996, assigned to the assignee of the present application, the disclosures of which are hereby incorporated herein by reference in their entirety as if set forth fully herein.

In the Claims:

Please cancel Claims 5-6.

Please add new Claims 11-19 as follows:

11. (New) A method as claimed in claim 1 wherein the raw AEP signal is sampled at regular intervals to produce a digitized AEP signal.